## **Comparisons of Job Characteristics**

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022)
Associated Occupation: Agricultural and Food Science Technicians (19-4011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 58

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022)
Associated Occupation: Agricultural and Food Science Technicians (19-4011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Biology	3.7	10.1	4.6	Extensive education and/or training may be required	
Chemistry	4.8	10.0	4.8	Extensive education and/or training may be required	
Food Production	2.1	9.1	10.5	Current knowledge level is likely sufficient	
Production and Processing	6.0	9.1	14.7	Current knowledge level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Skills**

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022)
Associated Occupation: Agricultural and Food Science Technicians (19-4011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Writing	9.2	10.7	5.0	<<	Extensive development of skills in this area may be required
Mathematics	6.2	7.9	4.1	<<	Extensive development of skills in this area may be required
Science	4.5	7.8	1.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022)
Associated Occupation: Agricultural and Food Science Technicians (19-4011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	12.0	8.3	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	11.8	8.1	<<	Extensive improvement in abilities may be required
Written Expression	9.8	11.4	5.5	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	11.2	6.0	<<	Extensive improvement in abilities may be required
Near Vision	11.1	10.7	7.5	<<	Extensive improvement in abilities may be required
Problem Sensitivity	11.1	10.7	8.4	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	10.3	7.2	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	10.0	6.2	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	9.5	7.1	<<	Extensive improvement in abilities may be required
Mathematical Reasoning	6.3	8.5	3.4	<<	Extensive improvement in abilities may be required
Number Facility	6.3	7.4	4.7	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	7.1	3.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 33

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022) Associated Occupation: Agricultural and Food Science Technicians (19-4011)

Work Activities	Exclusivity of Activity
Measure, weigh, or count products or materials	17

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations
Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Meat, Poultry, and Fish Cutters and Trimmers (51-3022) Associated Occupation: Agricultural and Food Science Technicians (19-4011) **Tools and Technologies Exclusivity** 

Tools and technology data is unavailable for one or both occupations

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.